

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/601,194 06/23/2003		06/23/2003	Eberhard Hammer	25520	6422	
20529	7590	07/18/2006	8/2006 EXAMINER			
NATH & A			FRIDIE JR,	FRIDIE JR, WILLMON		
112 South Wo			ART UNIT	PAPER NUMBER		
,			3722			
				DATE MAILED: 07/19/2004	DATE MAIL ED: 07/18/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	_
	7
D	•

		Application No.	Applicant(s)				
	Office Action Summers	10/601,194	HAMMER ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Willmon Fridie	3722				
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)⊠	Responsive to communication(s) filed on 31 Ma	arch 2006.					
		action is non-final.					
3)□	Since this application is in condition for allowar		secution as to the merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
	Claim(s) <u>1-10</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdraw						
	Claim(s) is/are allowed.	WI HOIT COnsideration.					
·	Claim(s) <u>1 and 2</u> is/are rejected.						
	Claim(s) <u>3-10</u> is/are objected to.						
	Claim(s) are subject to restriction and/or	election requirement					
	on Papers						
	The specification is objected to by the Examine						
	The drawing(s) filed on is/are: a)☐ acce	- · · · · · · · · · · · · · · · · · · ·					
	Applicant may not request that any objection to the						
441	Replacement drawing sheet(s) including the correcti						
11)[_]	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority u	nder 35 U.S.C. § 119		•				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents		on No				
	3. Copies of the certified copies of the prior	The state of the s					
	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment	• •	_					
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  2) Paper No(s)/Mail Date							
3) Notice	e of Dransperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)		te atent Application (PTO-152)				
	No(s)/Mail Date <u>10/15/03</u> .	6) Other:	· · · · · · · · · · · · · · · · · · ·				
S Patent and Tr	adamark Office						

#### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Senoh.

Senoh discloses all of the subject matter set forth in the claims and is identical to the invention as broadly claimed. Some of the claimed elements disclosed by the reference are: a second tool holder (5A-D) can be moved in controlled fashion along two axes by a second compound slide system (25) and the movement of the second tool holder (46) is synchronized with the movement of the first compound slide system (17) in such a way that the movement of the second tool holder (5A-D) is an arithmetic overlay of the movement of the first compound slide system (17), the description of this movement can be found at column 4, lines 14-50 and the relative movement between the workpiece and the second tool holder (5A-D) Further the axes of movement (Z1, X1) of the first compound slide system (17) and the axes of movement of the second compound system (25) are parallel to each other.

### Allowable Subject Matter

Claims 3-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response to Arguments

Applicant's arguments filed 3/30/06 have been fully considered but they are not persuasive.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Willmon Fridie whose telephone number is 571 272 4476. The examiner can normally be reached on Monday - Thursday.

Application/Control Number: 10/601,194 Page 4

Art Unit: 3722

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer Ashley can be reached on 571 272 4502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

wf

WILLMON FRIDIE, JR. PRIMARY EXAMINER